

02-22-06

Attorney/Docket No. 37163.18 / LW Customer No. 000027683

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Tibbitts et al.

Appl. No. 10/825,338

Spiled: April 15, 2004

For: DRILL BIT

Attorney Docket No.: 37163.18

Group Art Unit: 3672

Examiner: Unknown

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

* A. .

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

Pursuant to 37 CFR 1.98 (a)(2)(i), copies of the U.S. patent documents listed on the enclosed modified Form PTO-1449 are not attached.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)).

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account 08-1394, order number 37163.18.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Date: HAYNES AND BOONE, LLP 901 Main Street, Suite 3100 Dallas, Texas 75202-3789 Telephone: 713-547-2301 Facsimile: 214-200-0853

File: 37163.18 H-590464 Respectfully submitted,
Todd Mattingly
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Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 3-21-06.

Blanca Ramos

Printed Name

Signature

In plater of E PTO-1449 Form	U. S. DEPAR PATENT AND	TMENT OI TRADEM	F COMMERCE MARK OFFICE	Complete if Known		
1,	200			Application Number	10/825,338	
FERINFO	RMATION D	ISCLO	SURE	Filing Date	04/15/2004	
STA"	EMENT BY	APPLI	CANT	Applicant(s)	Tibbitts et al	
MADE as many sheets as necessary)				Art Unit	3672	
				Examiner Name	Unknown	
SHEET	1	OF	1	Attorney Docket Number	37163.18	

			U. S. PATENT DO					
Examiner's Initials	Cite No.	Document Number	Publication Date Name of Patentee or Applicant of Cited D		of Cited Document			
	A1	5,199,512	04-06-1993	Curlett				
	A2	5,291,957 03-08-1994 Curlett						
	A3	5,542,486	08-06-1996	Curlett				
	A4	6,142,248 11-07-2000 Thigpen et al.						
	A5	6,571,700 B2 06-03-2003 Nakamura et al.						
	A6	2006/0011386 A1 01-19-2006 Tibbitts						
	A7	2006/0016622 A1 01-26-2006 Tibbitts						
	A8	2006/0016624 A1 01-26-2006 Tibbitts						
	A9	2006/0021798 A1 02-02-2006 Tibbitts						
	A10	2006/0027398 A1	02-09-2006	Tibbitts et al.				
			FOREIGN PATENT	DOCUMENTS				
Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date	Patentee or Applicant of Cited Document	Translation			
	B1	GB 2,385,346 A	08-20-2003	Curlett Family Limited Partnership	No			
	B2	GB 2,385,346 B	09-08-2004	Curlett Family Limited Partnership	No			
	В3	WO 2002/25053 A1	03-28-2002	Curlett Family Limited Partnership	No			
	B4	WO 2004/094734 A2	11-04-2004	Particle Drilling, Inc.	No			
	B5	WO 2004/106693	12-09-2004	Particle Drilling, Inc.	No			
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city/country where published						
	C1	COHEN ET AL., "High-Pressure Jet Kerf Drilling Shows Significant Potential to Increase ROP," SPE 96557, October 2005, 1-8.						
	C2	GALECKI ET AL., "Steel Shot Entrained Ultra High Pressure Waterjet For Cutting and Drilling in Hard Rocks," 371-388.						
	C3	Co-pending United States Patent Application Serial Number 10/558,181 filed November 22, 2005, Titled "System for Cutting Earthen Formations"						
	C4	Co-pending United States Patent Application Serial Number 10/897,196 filed July 22, 2004, Titled "Impact Excavation System and Method"						
	C5	Co-pending United States Patent Application Serial Number 11/204,436 filed August 16, 2005, Titled "Internal Subs with Flow Control of Shot"						
	C6	Co-pending United States Patent Application Serial Number 11/204,442 filed August 16, 2005, Titled "Impact Excavation System and Method with Particle Trap"						
	C7	Co-pending United States Patent Application Serial Number 11/204,722 filed August 16, 2005, Titled "Shot Trap"						
	C8	Co-pending United States Patent Application Serial Number 11/204,862 filed August 16, 2005, Titled "PID Nozzles"						
	C9	Co-pending United States Patent Application Serial Number 11/204,981 filed August 16, 2005, Titled "Injector Systems"						
	C10	Co-pending United States Patent Application Serial Number 11/205,006 filed August 16, 2005, Titled "Secondary Types of Educators"						
	C11	International Search Report PCT/US04/11578; Dated December 28, 2004.						
	C12	International Preliminary Report of Patentability PCT/US04/11578; Dated October 21, 2005						
	C13	Written Opinion PCT/US04/11578; Dated December 28, 2004.						

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.